



SHEET 1 OF 1

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**050023-0162**SERIAL NO.  
**10/043,246**APPLICANT  
**Kouichi TAKAMINE**FILING DATE  
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**3621****U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
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		US			
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		US			

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code <sup>3</sup> -Number &-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
		JP 11-296437	10-29-1999	NIPPON TELEGR & TELEPH CORP <NTT>		JAPAN (w/ English abstract and partial English translation)
		JP 2000-347945	12-15-2000	SHARP CORP		JAPAN (w/ English abstract and partial English translation)

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Japanese Decision of Refusal, w/ English translation thereof, issued in Patent Application No. JP 2002-006149 dated on August 22, 2008

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.